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(54) Title: ASSOCIATION OF THE H2 HAPLOTYPE OF THE P2Y12 RECEPTOR WITH AN INCREASED RISK FOR THROMBOSIS AND PERIPHERAL ARTERIAL DISEASE

(57) **Abstract:** The invention relates to an in vitro method for determining the risk of developing thrombosis in a subject, and to an in vitro method for determining sensitivity of a subject toward a thienopyridine therapy. Both methods involve identifying a particular haplotype of the P2Y12 receptor gene.

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